

### **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: A BPAI (Board of Patent Appeals and Interferences) decision rendered on 9/6/2007 has reversed the examiner's rejection of claims 1, 4-6, 8, 9, 14-26, 28-30, 32, and 66-80. Specifically, BPAI, in agreement with the Appellant, reasoned that that Moulton describes composite electrodes for electrochemical reactions to generate current, and Koga attributes bond weakening to mechanical effects and to general binder decomposition due to the repetition of charging and discharging, therefore Moulton does not expressly or inherently describe the claimed invention [Decision pp. 4-5]. The examiner notes that despite Moulton's electrode composition encompasses the claimed composition of polymer and electrolyte, the BPAI's decision has focused on Moulton's description of a different use, and has given patentable weight to the specific use language in claim 1: "wherein the electrolyte provides sufficient ionic conductivity to said composition to enable a faradaic reaction at a bond formed between the composition and an electrically conductive surface and allow the composition to disbond from said surface."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Drawings***

2. New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because the drawings filed 7/14/1999 are illegible. Applicant is advised to employ

the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

***Information Disclosure Statement***

3. The information disclosure statement (IDS) submitted on 1/16/2002 lacks patentee information for JP 10-147752. The examiner has filled in the patentee information according to a Derwent abstract of JP '752, which is listed in the attached PTO-892.

***Communication***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor S. Chang whose telephone number is 571-272-1474. The examiner can normally be reached on 8:30 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel H. Morris can be reached on 571-272-1478. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Victor S Chang/  
Primary Examiner, Art Unit 1771

9/30/2007